

between the first and second paragraphs, insert as a centered heading

--BACKGROUND OF THE INVENTION--;

Page 2, before the first paragraph, insert as a centered heading

--SUMMARY OF THE INVENTION--;

Page 4, after line 2, insert as a centered heading

--BRIEF DESCRIPTION OF THE DRAWINGS--;

after line 12, insert as a centered heading

--DETAILED DESCRIPTION OF THE INVENTION--; and

Replace the paragraph on page 10, line 29 of the specification with the following:

BI In step 58, the server 50 transmits Download Installation Profile.

IN THE CLAIMS:

Please cancel Claims 1 and 5 without prejudice, amend claims 3-4 and 8-9, and add Claims 10-16 as follows, where marked-up versions of the amended claims 3-4 and 8-9 are attached as Appendix C.

Sub
C1
B2
3. (Twice Amended) A method as claimed in claim 2, wherein the one of said first and second terminals initiating the configuring/reconfiguring operation transmits the required function plus software required in building a new function into an actual implementation on the other of said first and second terminals.

B2
C1
cont

4. (Twice Amended) A method as claimed in Claim 2, further comprising testing the air interface to ensure that configuration/reconfiguration has taken place without error.

C1
cont
B3

8. (Twice Amended) A communications system as claimed in claim 6, wherein the first and second terminals each have a software interface including a memory and means for altering the memory, in that at least a portion of the area of the memory has a part allocated to respective software functions and in that the memory altering means replaces the area of a respective part in response to a new function being downloaded.

C1
cont
B4

9. (Once Amended) A terminal for use in a communication system in which another terminal can configure/reconfigure said terminal by service negotiation, the terminal comprising a transceiver, a memory for storing software functions, and a processor for controlling operation of the terminal in accordance with stored software functions, at least one of the software functions being alterable in response to the receipt of a message from said another terminal containing new software function plus interface software required by the processor in building the new function into an actual implementation on the terminal; said message being selected based on capabilities of said terminal which are transmitted by said terminal to said another terminal.

B5
C1
cont

--10. (New) A method of configuring a profile of a first terminal comprising:
transmitting capabilities of said first terminal to a second terminal;

selecting by said second terminal parameters that match said capabilities and transmitting said parameters to said first terminal;

selecting by said first terminal a portion of said parameters to form selected parameters and informing said second terminal of said selected parameters; and

transmitting by said second terminal to said first terminal required information to form said profile based on said selected parameters.

11. (New) The method of claim 10, further comprising requesting said capabilities of said first terminal by said second terminal.

12. (New) The method of claim 10, further comprising testing delivery integrity of said required information.

13. (New) The method of claim 10, further comprising:
testing delivery integrity of said required information; and
requesting retransmission of said required information if said testing indicates an error in said delivery integrity.

14. (New) The method of Claim 10, further comprising acknowledging proper reception of said required information.

15. (New) A communication terminal comprising:

means for transmitting capabilities of said communication terminal to another terminal;

means for receiving parameters from said another terminal, said parameters matching said capabilities;

means for selecting a portion of said parameters to form selected parameters and informing said another terminal of said selected parameters;

means for receiving from said another terminal required information to form a profile of said communication terminal based on said selected parameters; and

means for configuring said profile in response to said required information from said another terminal.

16. (New) A communication terminal comprising:

a memory which stores data indicative of capabilities of said communication terminal;

a transmitter which transmits said capabilities to another terminal;

a receiver which transmits said capabilities to another terminal;

a controller which selects a portion of said parameters to form selected parameters and informs said another terminal of said selected parameters;

said receiver receiving from said another terminal required information to form a profile of said communication terminal based on said selected parameters; and